

FIG.1

1 FRAME

BASE STATION REFERENCE FRAME

DELAY PROFILE GENERATION TIMING

5 CH #0 CM PATTERN (0: DATA RECEIVED, 1: GAP)

FIG.2

102 RADIO SECTION

103 TRANSMISSION-OFF PERIOD DETECTOR

10 104 DELAY PROFILE GENERATION CONTROLLER

105 DELAY PROFILE GENERATOR

106 PATH SEARCHER

RECEIVED PATH TIMING INFORMATION

FROM BASEBAND CONTROLLER

15

FIG.3

START

ST201 DETECT TRANSMISSION-OFF PERIOD

ST202 DETERMINE CHANNEL USE STATE

20 ST203 OVERLAP WITH TRANSMISSION-OFF PERIOD?

ST204 REARRANGE

END

FIG.4, FIG.5

25 図 1 参照

FIG.6

504 RECEIVED BASEBAND SIGNAL SWITCH

FIG. 7

FROM RADIO SECTION 502-1

5 FROM RADIO SECTION 502-N

FROM DELAY PROFILE GENERATION CONTROLLER 104

TO DELAY PROFILE GENERATOR 105

FIG. 8

10 CELL #702

FIG. 9

図 1, 4, 5 参照

SECTOR

15

FIG. 10

SECTOR

FRAME

20 **FIG. 11**

図 1, 4, 5, 9 参照

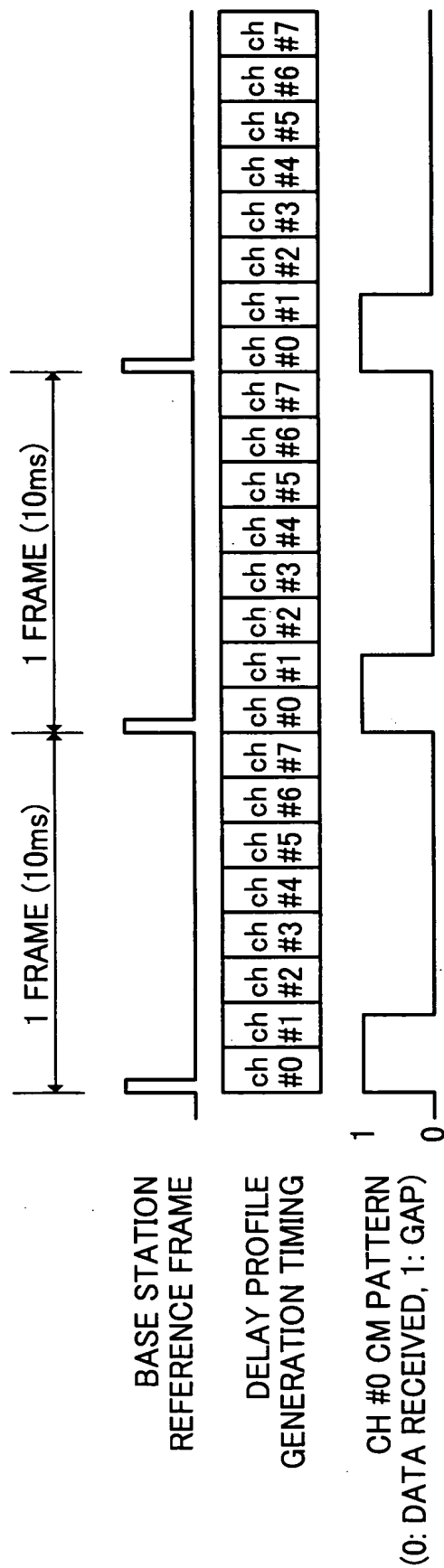


FIG.1

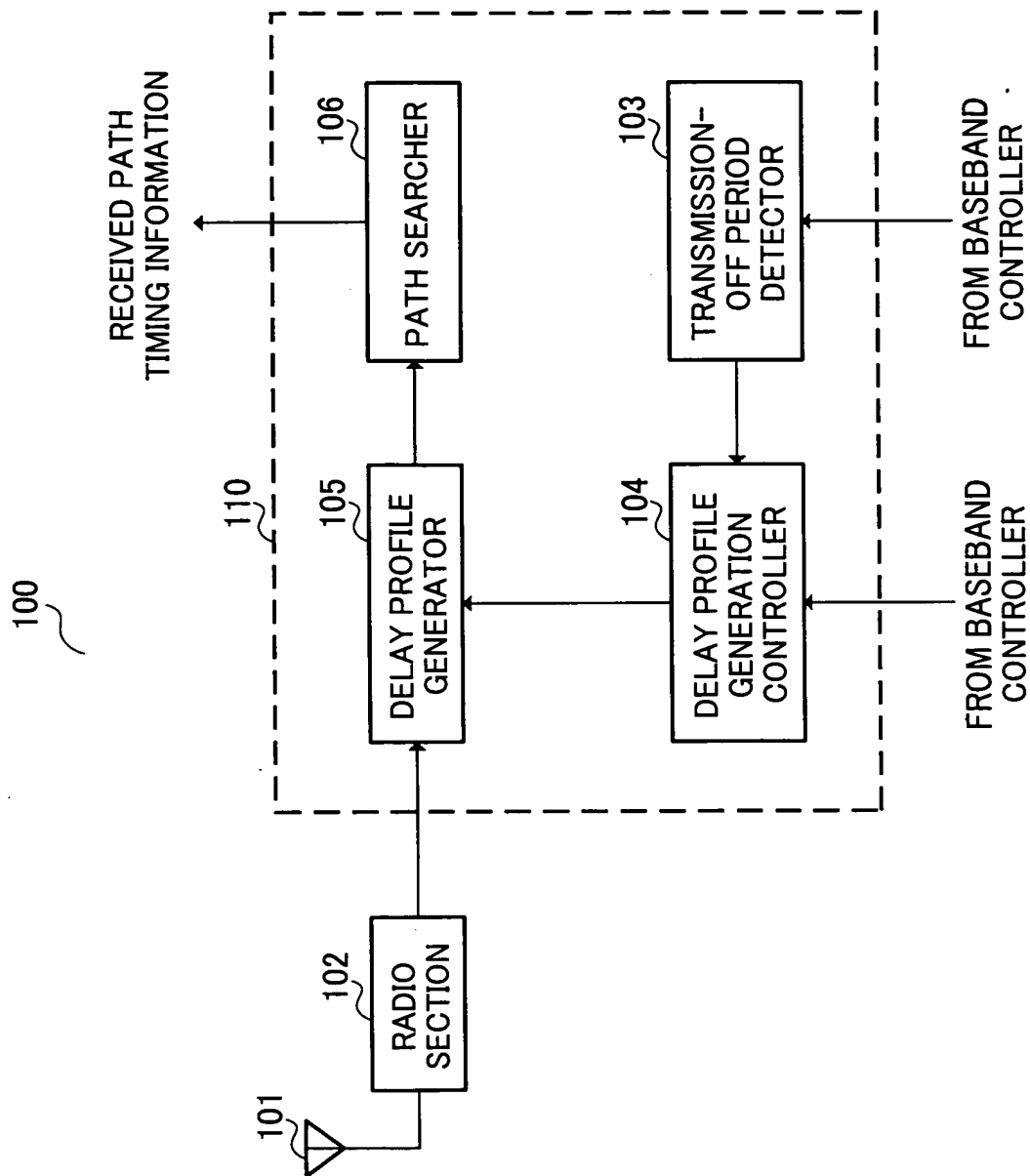


FIG.2

3/10

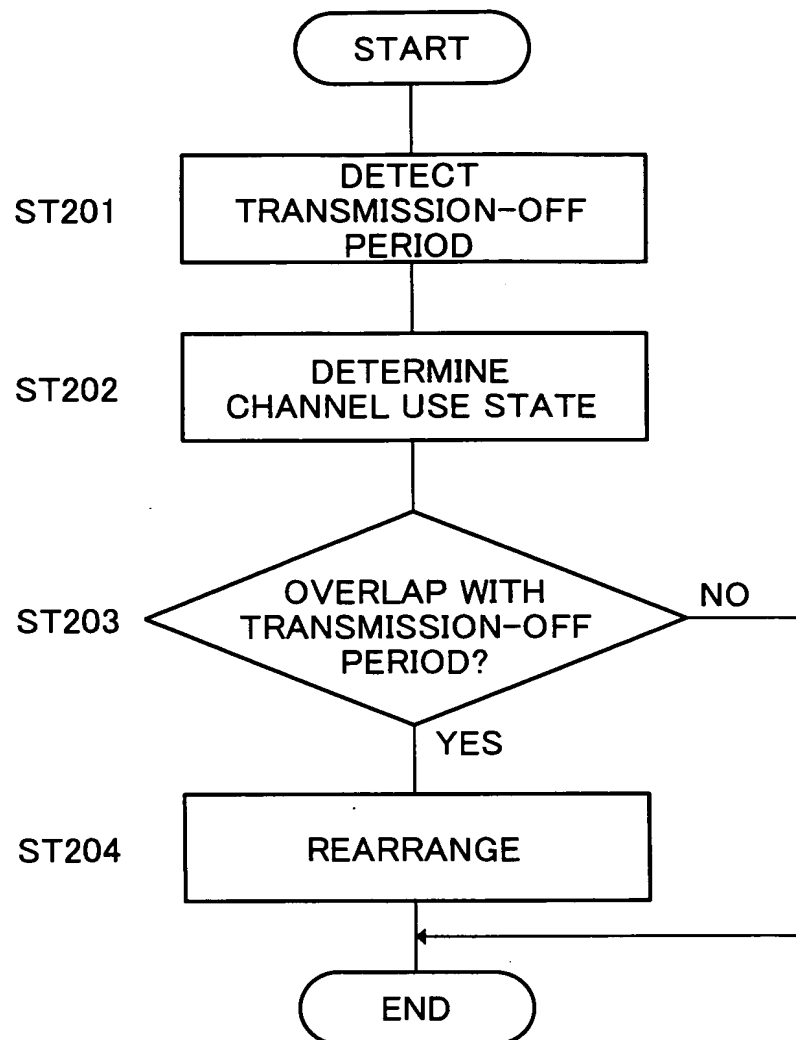


FIG.3

4/10

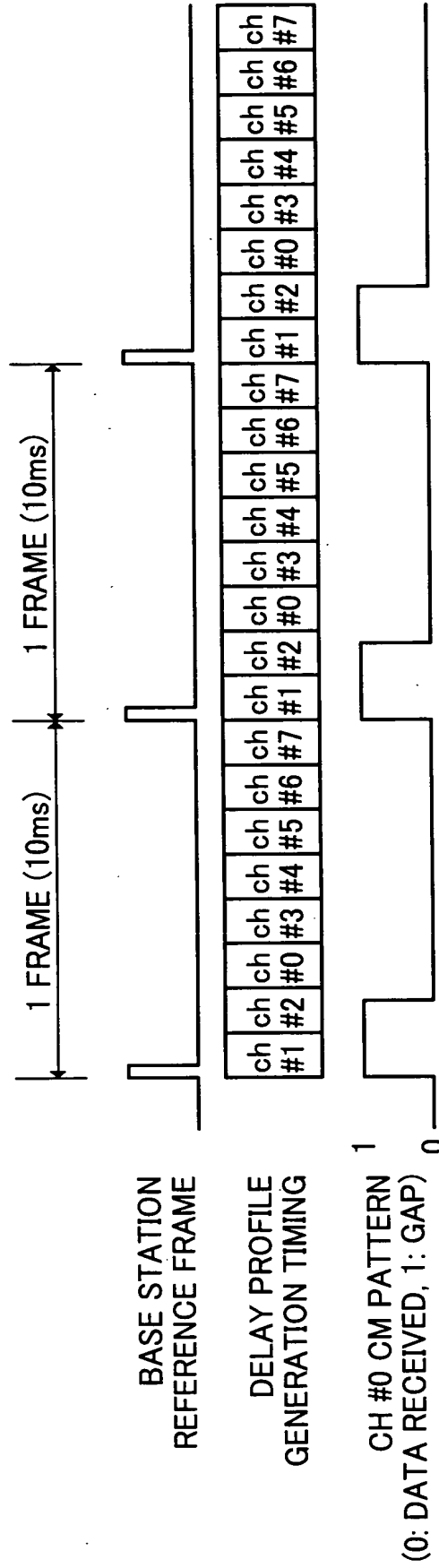


FIG.4

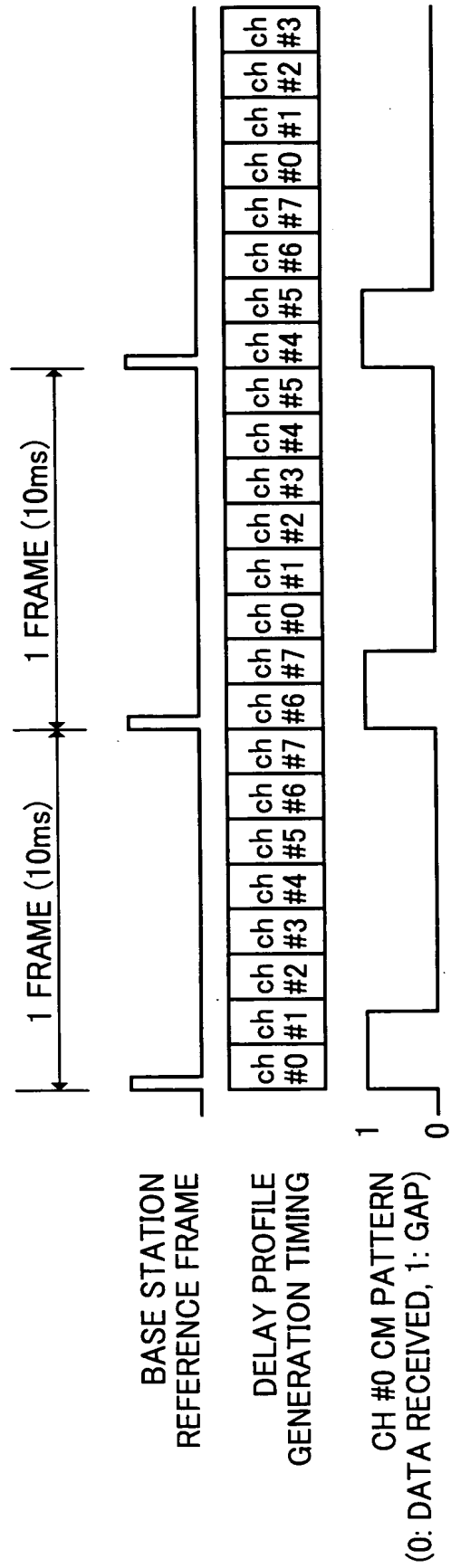


FIG.5

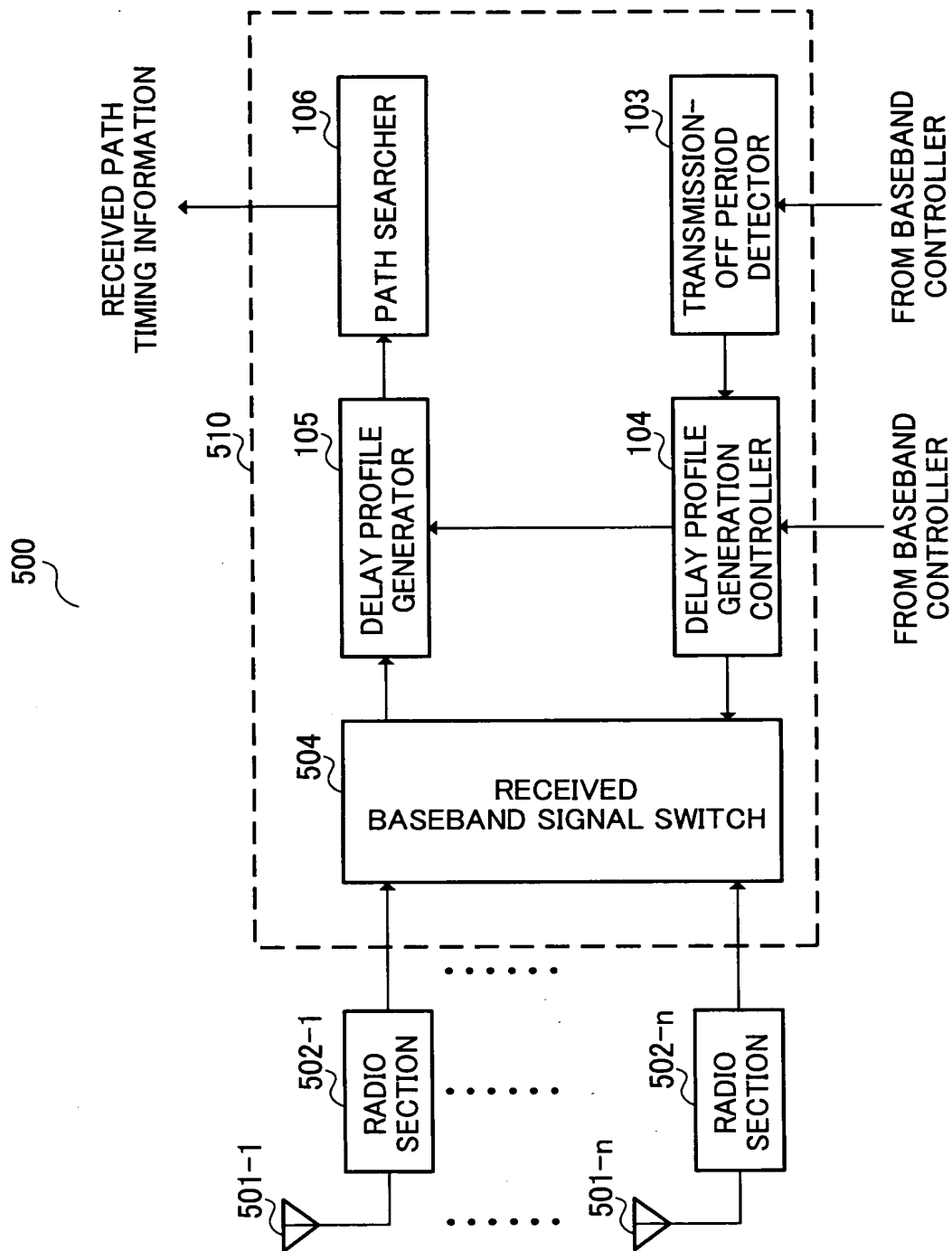


FIG.6

7/10

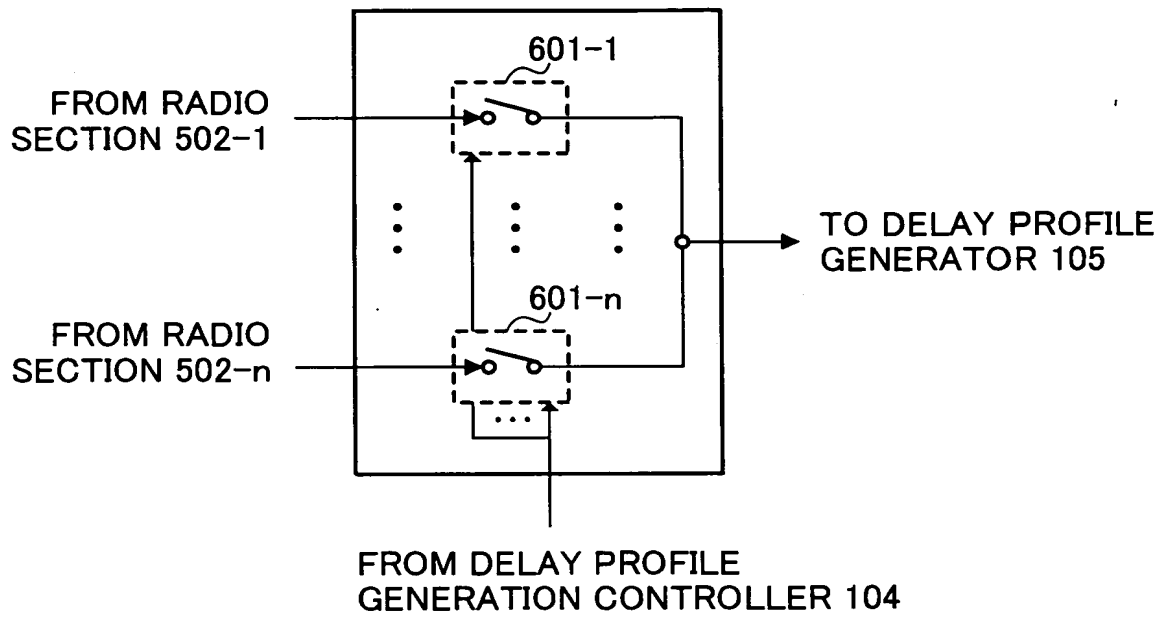


FIG. 7

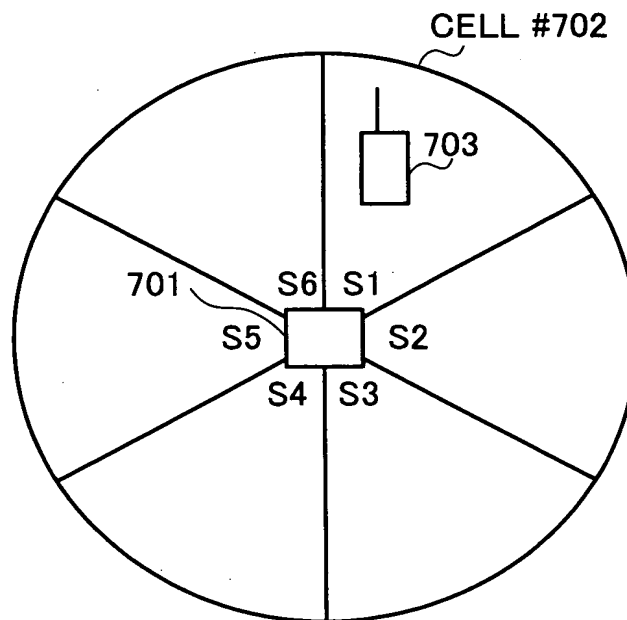


FIG. 8

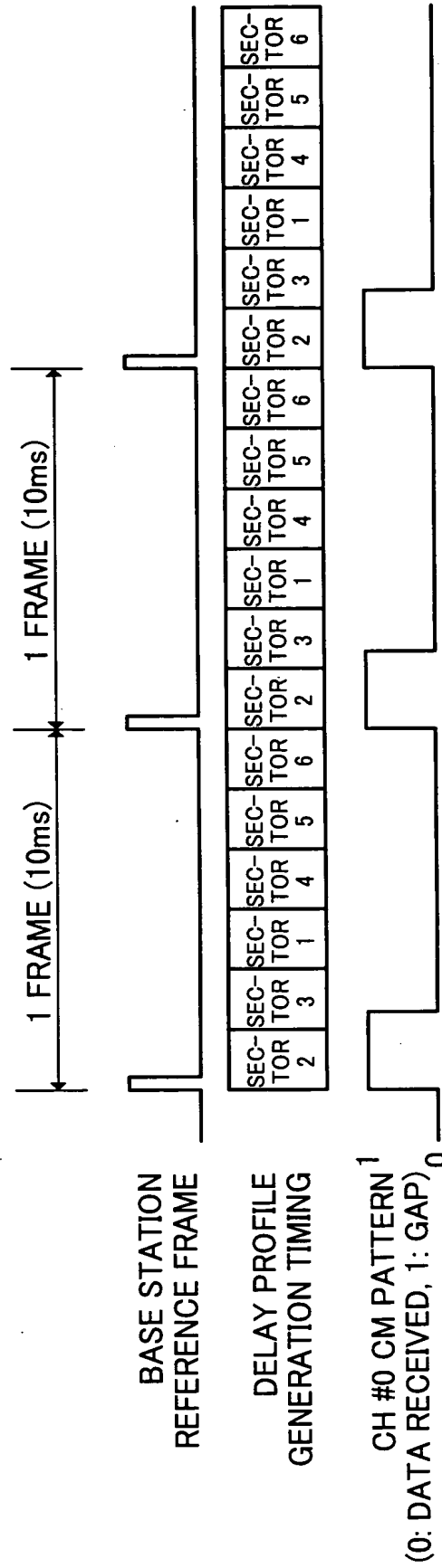


FIG. 9

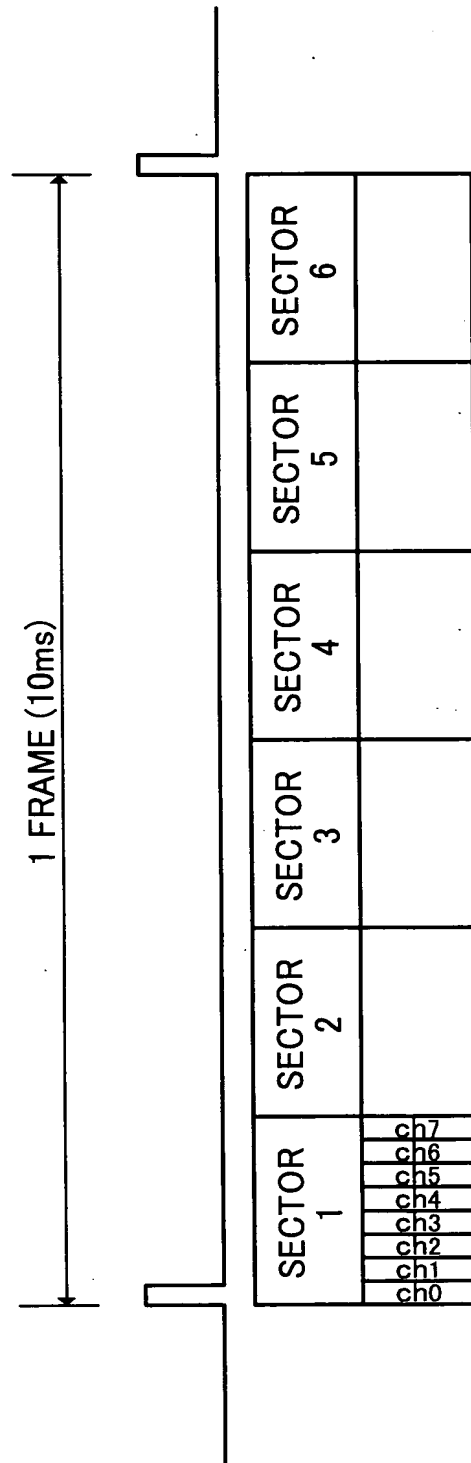


FIG.10

10/10

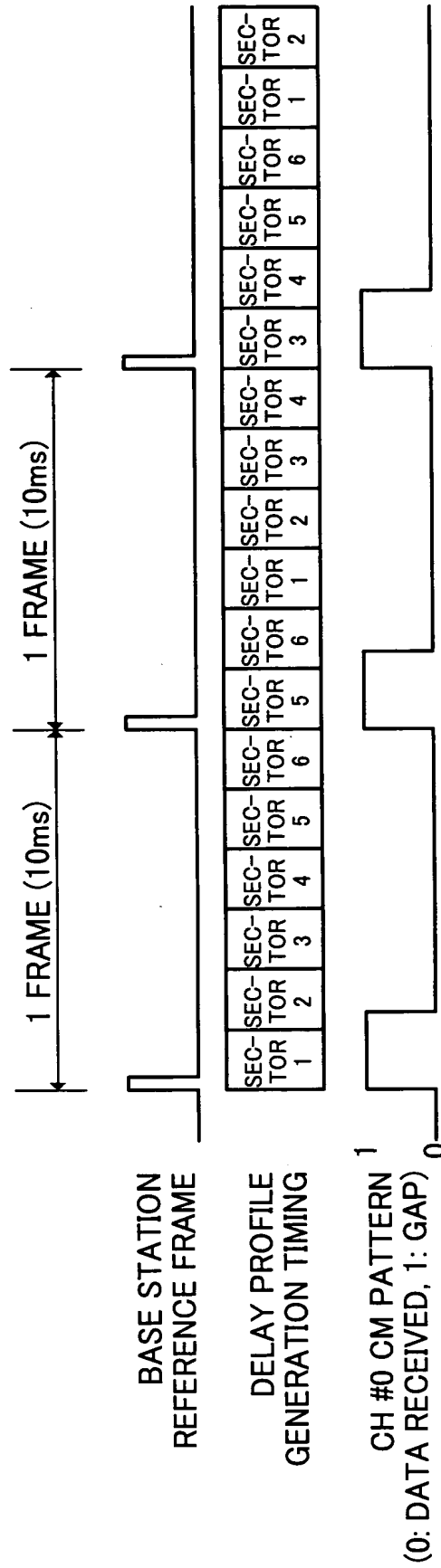


FIG.11